

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0001] of the substitute specification as follows:

[0001] This invention relates to the field of proteinaceous biological molecules having specific affinity for a target. More specifically the invention relates to such molecules derived from specific binding peptides such as proteins or such as antibodies, in particular monoclonal antibodies or specific binding derivatives or fragments thereof. In an exemplary embodiment the invention relates to peptides and antibodies which are more or less randomly produced as large collections of different molecules (libraries) expressed on the surface of a replicable genetic package. From these libraries peptides or antibodies are affinity-selected for binding to the target molecule.

Please add the following paragraph after paragraph [0023] of the substitute specification:

[0023a] It is contemplated that the present invention provides methods for distinguishing between polypeptides capable of binding to a target protein and polypeptides not having that capability, said method comprising a) displaying a library of candidate polypeptides on the surfaces of replicable display packages, b) synthesizing a set of heterologous oligopeptides derived from the target protein on a solid phase, c) contacting said candidate polypeptides on the surfaces of said packages with said oligopeptides on said solid phase to permit binding by said candidate polypeptides, and d) washing the solid phase to remove unbound display packages, and thereby distinguish between polypeptides capable of binding and polypeptides not having that capability, wherein said displayed candidate polypeptides are immunoglobulin heavy chains, immunoglobulin light chains, heavy-light chain pairs, single chain antibody fragments, VH domains, VL domains, Fab domains, Fv domains, single chain Fv (scFv) domains or di-sulfide-bridged Fv domains.